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TRANSMITTAL FORM		Application Number	
(to be used for all correspondence after initial filing)		10/757,791	
		Filing Date	
		January 15, 2004	
		First Named Inventor	
		Manoj Singhal	
Group Art Unit		2641	
Examiner Name		Not Yet Known	
Attorney Docket Number		15155US01	
Total Number of Pages in This Submission		two	
ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal Form		<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Fee Attached		<input type="checkbox"/> Drawing(s) ( sheets)	
<input type="checkbox"/> Amendment/Reply		<input type="checkbox"/> Licensing-related Papers	
<input type="checkbox"/> After Final		<input type="checkbox"/> Petition	
<input type="checkbox"/> Affidavits/declaration(s)		<input type="checkbox"/> Petition to Convert to a Provisional Application	
<input type="checkbox"/> Extension of Time Request		<input checked="" type="checkbox"/> Power of Attorney from Assignee	
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<input type="checkbox"/> PTO 1449/08A with references		<input type="checkbox"/> CD Number of CD(s) _____	
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application		<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Status Letter	
Remarks		<input type="checkbox"/> Other Enclosure(s) (please identify below):	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name	Mirut P. Dalal, Esq. McAndrews Held & Malloy, Ltd.		
	Customer No. 23446		
Signature			
Date	April 30, 2004		
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 30, 2004.			
Name (Print/type)	Mirut P. Dalal, Esq.	Registration No. (Attorney/Agent)	44,052
Signature		Date	April 30, 2004



# POWER OF ATTORNEY FROM ASSIGNEE

**Broadcom Corporation**, a corporation of **California**, having a principal place of business at **16215 Alton Parkway, Irvine, California 92618-3616**, is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100), by reason of an Assignment to the Assignee executed on January 14, 2004, of an invention known as "CLASSIFICATION OF SPEECH AND MUSIC USING LINEAR PREDICTIVE CODING COEFFICIENTS" (Attorney Docket No. 15155US01), which is disclosed and claimed in a patent application of the same title by the inventor Manoj Singhal (said application filed on January 15, 2004 at the U.S. Patent and Trademark Office, having Application Number 10/757,791.

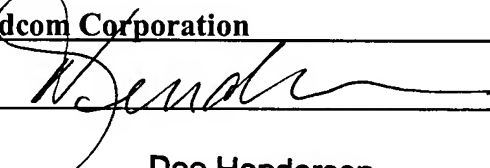
The assignee hereby appoints U.S. attorneys and/or agents at McAndrews, Held & Malloy, Ltd. (Chicago, IL), Customer No. 23,446, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

The Assignee hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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FOR: **Broadcom Corporation**  
SIGNATURE:   
BY: **Dee Henderson**  
TITLE: Manager, Intellectual Property Portfolio  
DATE: April 14, 2004



## Certificate Under 37 C.F.R. §3.73(b)

Docket No.: 15155US01

Applicant/Patent Owner: Manoj Singhal

Application No./Patent No.: 10/757,791 Filed/Issue Date: January 15, 2004

Entitled: "CLASSIFICATION OF SPEECH AND MUSIC USING LINEAR PREDICTIVE CODING COEFFICIENTS"

Broadcom Corporation, a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 014494, Frame 0033, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Signature: Dee Henderson

Name: Dee Henderson

Title: Manager, Intellectual Property Portfolio

Date: April 14, 2004